



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Antimicrobials Division (7510P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

73452-1

Date of Issuance:

6/3/2015

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

AR-900 Series Algae-Resistant  
 Roofing Granules

Name and Address of Registrant (include ZIP Code):

Specialty Granules Inc.  
 Lewis & Harrison, LLC  
 122 C Street, NW, Suite 505  
 Washington, DC 20001

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on her/his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

EPA received a label amendment request submitted by email on June 2, 2015. EPA grants this request under the authority of section 3(c)(5) of FIFRA, as amended. With this accepted labeling, all requirements set forth in the Reregistration Eligibility Decision for Copper have been satisfied. Therefore, EPA reregisters the product listed above. This action is taken under the authority of section 4(g)(2)(c) of FIFRA, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Submit one (1) copy of final printed labeling. Amended labeling will supersede all previously accepted labels. A copy of your label stamped "Accepted" is enclosed for your records. Products shipped after 12 months from the date of this Notice or the next printing of your label, whichever occurs first, must bear the new revised label.

Signature of Approving Official:

John Hebert, Chief  
 Regulatory Management Branch I, Antimicrobials Division  
 (7510P)

Date:

6/3/2015

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 10/17/2012
- Alternate CSF 1 dated 10/17/2012
- Alternate CSF 2 dated 02/07/2014
- Alternate CSF 3 dated 10/17/2012
- Alternate CSF 4 dated 10/17/2012
- Alternate CSF 5 dated 10/17/2012
- Alternate CSF 6 dated 02/07/2014
- Alternate CSF 7 dated 10/17/2012
- Alternate CSF 8 dated 06/04/2014
- Alternate CSF 9 dated 06/04/2014
- Alternate CSF 10 dated 06/04/2014
- Alternate CSF 11 dated 06/04/2014

If you have any questions, please contact Seiichi Murasaki at [murasaki.seiichi@epa.gov](mailto:murasaki.seiichi@epa.gov).



Specialty Granules Inc.  
13424 Pennsylvania Ave, Suite 303  
Hagerstown, MD 21742

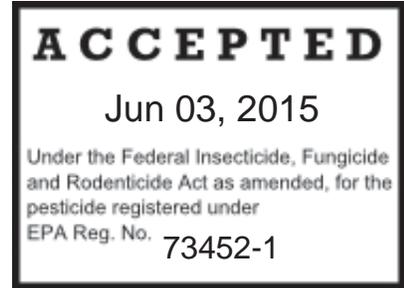
CHEMTREC: 800-424-9300

# SPECIALTY GRANULES INC.

## AR-900 SERIES ALGAE-RESISTANT ROOFING GRANULES FOR MANUFACTURING AS AN ALGICIDE IN ROOFING MATERIALS

ACTIVE INGREDIENT: CUPROUS OXIDE\* (CAS No. 1317-39-1)..... 5.3 %  
OTHER INGREDIENTS..... 94.7 %  
TOTAL..... 100.0 %

\*Metallic copper equivalent 4.7%



### CAUTION KEEP OUT OF REACH OF CHILDREN

#### PRECAUTIONARY STATEMENTS

##### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

##### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders, applicators, and other handlers must wear the following:

- long-sleeved shirt,
- long pants,
- shoes plus socks.

##### USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

##### USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

Do not allow adults, children, or pets to enter the treated area until dusts have settled. Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.

##### ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

#### FIRST AID

<p><b>If swallowed</b></p>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
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**Have the product label with you when calling a poison control center or doctor, or going for treatment.**

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. If granules are to be stored prior to and during use, attach a copy of this label to each receiving and storage receptacle. For use in the manufacture of roofing materials. Uniformly blend with standard roofing granules at a rate of 10% by weight. For applications where algae growth is severe, uniformly blend with standard roofing granules at a rate not to exceed 20% by weight.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Store and handle in a manner that will minimize the formation of dust.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal:

- Railcars and Trucks – Completely empty container into application equipment and thoroughly clean prior to refilling.
- Paper and Plastic Bags – Non-refillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Manufactured by Specialty Granules Inc.  
13424 Pennsylvania Ave, Suite 303  
Hagerstown, MD 21742

EPA Reg. No. 73452-1  
EPA Est. No. 73452-MO-001

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BATCH CODE